



Image credit: Kendall McCaugherty / Hall + Merrick + McCaugherty Photographers

# 300 North Michigan Avenue

## Chicago, IL, USA

### Project Overview

Situated just blocks from several of Chicago's most visited tourist attractions, including the Magnificent Mile, Chicago Riverwalk, and Millennium Park, 300 North Michigan Avenue is a ground-up, 25,000-square-foot high-rise tower developed by Sterling Bay and Magellan Development Group.

The mixed-use skyscraper, designed by bKL Architecture, features a sleek expressionist style and outdoor deck surrounded by v-shaped trusses. Using supplementary cementitious materials, CarbonCure Technology, and ConcreteAI Technology, there was an opportunity to save on the overall environmental impact of the building as well.

Ozinga Ready Mix designed a CarbonCure mix that resulted in embodied CO<sub>2</sub> savings of more than 1,900 metric tons — that's equivalent to 423 passenger vehicles driven for one year, 220,772 gallons of gasoline consumed, or 2,322 acres of U.S. forests preserved in one year.

**"Our contractors noticed no difference between the CarbonCure mix and the standard mix."**

**– Ryan Cialdella, VP Research & Development, Ozinga Ready Mix**

### Quick Facts

**Building Description:**

47-story, 25,000 square-foot high-rise tower

**Developer:**

Sterling Bay and Magellan Development Group

**Concrete Supplier:**

Ozinga Ready Mix

**Architect:**

bKL Architecture

**General Contractor:**

Linn-Mathes

**Consultants:**

WSP, Structural; Spaceco, Inc., Civil; WMA, LEED

**Completion:**

2022